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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			KE NT	First Named Inventor	Charles F. Fritter, et al.			
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Sheet	1	of	1	Attorney Docket Number	430.180			

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines Where		
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Occur	т	
1/8		JP04287626(A)	10/92	Japan			
13		JP06343362(A)	12/94	Japan			
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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishe city and/or country where published.							
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Application Number	10/618,401					
Filing Date	July 11, 2003					
First Named Inventor	Charles F. Fritter, et al.					
Art Unit	3644					
Examiner Name	K.S. Smith					
Attorney Docket Number	430.180					

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Initials		Number - Kind Code	MM-DD-YY	Applicant of Cited Document	Relevant Passages or Relevant Figures Occur
KS		US2002/0054919	05/09/02	Hochwalt et al.	
1		US2002/0183201	12/05/02	Barnwell et al.	
		US2003/0072733	04/17/03	McGee, et al.	
		US2003/0131799	07/17/03	Wong, et al.	
•		US2003/0148100	08/07/03	Greene et al.	
		US3,776,188	12/04/73	Komakine	
		US3,789,797	02/05/74	Brewer	
		US3,898,324	08/05/75	Komakine	
		US4,059,545	11/22/77	Corbett et al.	
		US4,085,704	04/25/78	Frazier	
		US4,256,728	03/17/81	Nishino et al.	
		US4,506,628	03/26/85	Stockel	
		US4,517,308	05/14/85	Ehlenz et al.	·
		US4,565,794	01/21/86	de Buda	
		US4,591,581	05/27/86	Crampton et al.	
		US4,664,843	05/12/87	Burba, III et al.	
		US4,837,020	06/06/89	Mise et al.	
		US4,844,010	07/04/89	Ducharme, et al.	
		US4,881,490	11/21/89	Ducharme, et al.	·
		US5,013,335	05/07/91	Marcus	
		US5,143,023	09/01/92	Kuhns	
		US5,176,879	01/05/93	White et al.	
		US5,232,627	08/03/93	Burba, III et al.	
		US5,279,259	01/18/94	Rice, et al.	
		US5,407,442	04/18/95	Karapasha	
		US5,458,091	10/17/95	Pattengill, et al.	
		US5,503,111	04/02/96	Hughes	
		US5,529,022	06/25/96	Nelson	
1		US5,634,431	06/03/97	Reddy et al.	

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			FOREIGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Occur	Т
B		US5,648,306	07/15/97	Hahn, et al.		
		US5,655,480	08/12/97	Steckel		
		US5,664,523	09/09/97	Ochi, et al.	·	
		US5,743,213	04/28/98	Fujiura		
		US5,944,704	08/31/99	Guarracino et al.		
		US6,019,063	02/01/00	Haubensak et al.		
		US6,025,319	02/15/00	Surutzidis et al.		
		US6,039,004	03/21/00	Goss et al.		
		US6,080,908	06/27/00	Guarracino et al.		
		US6,089,189	07/18/00	Goss et al.		Γ
		US6,101,978	08/15/00	Steckel		
		US6,308,658	10/30/01	Steckel		Π
	1 1	US6,371,050	04/16/02	Mochizuki		
		US6,426,325	07/30/02	Dente et al.		
		US6,578,521	06/17/03	Raymond et al.		
	1	US6,740,406	05/25/04	Hu, et al.		
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			FOREIGN PATENT	DOCUMENTS		
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		EP0716806	06/19/96	EPO		
Kes		EP0579764	08/18/99	EPO		
19		EP0612533	11/17/99	EPO		
163		EP1346634	09/24/03	EPO		
" KS		WO03/065796	08/14/03	PCT		
KS.		WO01/19177	03/22/01	PCT		
KS		WO96/02129A1	02/01/96	PCT		
		JP03078627	03/91	Japan		
		JP05160351	05/93	Japan .		

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LIST OF PATENTS AND PUBLICATIONS

ATTY. DOCKET NO. SERIAL NO. 10/618,401 430.180 APPLICANT(S) Charles F. Fritter, et al. FILING DATE **GROUP** 07/11/03 3643

FOR APPLICANT OF THE STATEMENT INFORMATION DISCLOSURE STATEMENT

EXAMINER		DOCUMENT				SUB-	FILING DATE IF
INITIAL		NUMBER	DATE	NAME	CLASS	CLASS	APPROPRIATE
B	AA	29,783	08/28/1860	Harris			
	AB	33,983	12/24/1861	Cauhaupe			
	AC	6,543,385	04/08/03	Raymond	119	171	
	AD_	6,499,984	12/31/02	Ghebre-Sellassie, t al	425	135	
	AE	6,472,343	10/29/02	McCrae, et al.	502	180	
	AF	6,405,678	06/18/02	Ikegami et al.	119	171	
	AG	6,405,677	06/18/02	McPherson et al.	119	171	
	AH	6,319,342	11/20/01	Riddell	156	62.4	
	AI	6,294,118	09/25/01	Huber, et al.	264	118	
	AJ	6,287,550	09/11/01	Trinh, et al.	424	76.6	
	AK	6,276,300	08/21/01	Lewis, II, et al.	119	172	
			FOREIG	N PATENT DOCUM	ENTS		
		DOCUMENT				SUB-	TRANSLATION
	_	NUMBER	DATE	COUNTRY	CLASS	CLASS	YES NO
	AL	WO 03/032719	04/24/03	PCT	A01K	1/015	-
	AM	WO 02/056673	07/25/02	PCT	A01K	29/00	
	AN	WO 02/060496	08/08/02	PCI	B01J	20/20	
	AO	WO 01/58251	08/16/01	PCT	A01K	1/015	
	AP	WO 00/37020	06/29/00	PCT	A61K		-
		OTHER REF	ERENCES (Incl	uding Author, Title, D	ata, Pertinent	Pages, Etc.)	
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FOR APPLICANT'S	Charles F. Fritter, et al.			
INFORMATION DISCLOSURE STATEMENT	FILING DATE	GROUP		
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REFERENCES	DESIG	NATION		U.S. PA	TENT DOCUME	NTS	
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INITIAL		NUMBER	DATE	NAME	CLASS	CLASS	APPROPRIATE
KS.	BA	6,260,511	07/17/01	Hsu	119	172	
1	BB	6,220,206	04/24/01	Sottillo et al.	119	171	
	вс	6,216,634	04/17/01	Kent, et al.	119	171	
	BD	6,206,947	03/27/01	Evan, et al.	71	63	
	BE	6,194,065	02/27/01	Golan	428	359	
	BF	6,089,190	07/18/00	Jaffee, et al.	119	173	
	BG	6,030,565	02/29/00	Golan	264	117	
	ВН	5,992,351	11/30/99	Jenkins	119	173	
	BI _	5,975,019	11/02/99	Goss et al.	119	173	
	ВЈ	5,970,915	10/26/99	Schlueter, et al.	119	171	
	BK	5,901,661	05/11/99	Pattengill, et al.	119	173	
			FOREIG	N PATENT DOCUM	MENTS		
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	BL	WO 00/37020	06/29/00	PCT	A01K	29/00	
	BM	WO 99/45764	09/16/99	PCT	A01K	29/00	-
	BN	WO 99/40776	08/19/99	PCT	A01K	1/015	<u> </u>
	во	WO 99/33335	07/08/99	PCT	A01K		
	BP	WO 98/27261	06/25/98	PCT	A01K	1/015	
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APPLICANT(S)		
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16	CA	5,863,858	01/26/99	Miller, et al.	502	411	
ĺ	СВ	5,860,391	01/19/99	Maxwell. et al.	119	173	
	СС	5,836,263	11/17/98	Goss et al.	119	173	
	CD	5,826,543	10/27/98	Raymond, et al.	119	173	
	CE	5,806,462	09/15/98	Parr	119	173	
•	CF	5,775,259	07/07/98	Tucker	119	173`	·
	CG	5,762,023	06/09/98	Carter	119	173	
	СН_	5,740,761	04/21/98	Lee et al.	119	173	
	CI	5,736,485	04/07/98	Miller	502	429	
	CJ	5,736,481	04/07/98	Miller	502	174	
1	CK	5,735,232	04/07/98	Lang, et al.	119	171	
			FOREIC	N PATENT DOCUM	MENTS		
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		NUMBER	DATE	COUNTRY	CLASS	CLASS	YES NO
	CL	WO 98/12291	03/26/98	PCT	- CHD		<u> </u>
	СМ	WO 90/09099	08/23/90	PCT	A01K	1/015	
	CN	EP 0885557 A1	12/23/98	EPO	A01K	1/015	
	со	EP 0759323 B1	07/04/01	EPO	BOIL	2/00	
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45	DA	5,691,270	11/25/97	Miller	502	416	
	DB	5,680,830	10/28/97	Kawaguchi, et al.	119	172	
	DC	5,655,480	08/12/97	Steckel	119	171	
	DD	5,647,300	07/15/97	Tucker	119	173	
	DE	5,638,770	06/17/97	Peleties	119	173	
	DF	5,609,123	03/11/97	Luke et al.	119	173	
	DG	5,579,722	12/03/96	Yamamoto, et al.	119	169	
	DH	5,577,463	11/26/96	Elazier-Davis, et al.	119	173	
	DI	5,566,642	10/22/96	Ochi	119	171	
	DJ	5,542,374	08/06/96	Palmer, Jr.	119	173	
	DK	5,538,932	07/23/96	Yan, et al.	502	424	
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LIST OF PATENTS AND PUBLICATIONS

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15	EA	5,503,111	04/02/96	Hughes	119	173	
	ЕВ	5,480,584	01/02/96	Urano, et al.	252	384	
	EC	5,469,809	11/28/95	Coleman	119	173	
	ED	5,458,091	10/17/95	Pattengill, et al.	119	173	
	EE	5,452,684	09/26/95	Elazier-Davis, et al.	119	173	
	EF	5,450,817	09/19/95	Hahn et al.	119	173	
	EG	5,421,291	06/06/95	Lawson et al.	119	173	
	ЕН	5,389,325	02/14/95	Bookbinder, et al.	264	177.12	
	EI	5,386,803	02/07/95	Hughes	119	173	
	EJ	5,361,719	11/08/94	Kiebke	119	171	
	EK	5,359,961	11/01/94	Goss, et al.	119	173	
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Ke	FA	5,345,787	09/13/94	Piltingsrud	62	55.5	
	FB	5,339,769	08/23/94	Toth et al.	119	173	
	FC	5,329,880	07/19/94	Pattengill, et al.	119	171	
	FD	5,325,816	07/05/94	Pattengill, et al.	119	173	
	FE	5,320,066	06/14/94	Gunter	119	28.5	
	FF	5,318,953	06/07/94	Hughes	507	100	
	FG	5,317,990	06/07/94	Hughes	119	173	
	FH	5,304,527	04/19/94	Dimitri	502	425	
	FI	5,276,000	01/04/94	Matthews et al.	502	424	
	FJ	5,250,491	10/05/93	Yan	502	424	
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INITIAL		NUMBER	DATE	NAME	CLASS	CLASS	APPROPRIATE
1ces	GA	5,230,305	07/27/93	House	119	171	
1	GB	5,210,112	05/11/93	Shimoda, et al.	523	132	
	GC	5,207,830	05/04/93	Cowan, et al.	106	672	
	GD	5,206,207	04/27/93	Tolles	502	424	
	GE	5,204,310	04/20/93	Tolles, et al.	502	416	
•	GF	5,196,473	03/23/93	Valenta et al.	524	445	·
	GG	5,193,489	03/16/93	Hardin	119	173	
	GH	5,188,064	02/23/93	House	119	172	
	GI	5,183,655	02/02/93	Stanislowski, et al.	424	76.6	
	GJ	5,183,010	02/02/93	Raymond, et al.	119	172	
9	GK	5,176,108	01/05/93	Jenkins et al.	119	173	<u> </u>
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EXAMINER		DOCUMENT	·			SUB-	FILING DATE II
INITIAL		NUMBER	DATE	NAME	CLASS	CLASS	APPROPRIATE
<u>fs</u>	HA	5,176,107	01/05/93	Buschur	119	173	
	HB	5,152,250	10/06/92	Loeb	119	171	
	HC	5,146,877	09/15/92	Jaffee et al.	119	172	
	HD	5,135,743	08/04/92	Stanislowski, et al.	424	76.6	
	HE	5,129,365	07/14/92	Hughes	119	173	
	HF	5,109,805	05/05/92	Baldry et al.	119	173	
	HG	5,101,771	04/07/92	Goss	119	173	
	нн	5,100,600	03/31/92	Keller et al.	264	112	
	ні	5,094,190	03/10/92	Ratcliff, et al.	_119	173	
	HJ	5,094,189	03/10/92	Aylen et al.	119	173	
1	HK	5,079,201	01/07/92	Chu et al.	502	68	
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INITIAL		NUMBER	DATE	NAME	CLASS	CLASS	APPROPRIATE	
45	<u>IA</u>	5,062,383	11/05/91	Nelson	119	173		
	IB_	5,032,549	07/16/91	Lang et al.	501	84		
	IC	5,019,254	05/28/91	Abrevaya et al.	210	169		
	ID	5,018,482	05/28/91	Stanislowski, et al.	119	173		
	IE	5,014,650	05/14/91	Sowle et al.	119	171		
	IF	5,005,520	04/09/91	Michael	119	172		
	IG	5,005,115	03/19/91	Hughes	119	173		
	IH	4,949,672	08/21/90	Ratcliff, et al.	119	1		
	II	4,920,090	04/24/90	Ritter, et al.	502	439		
	IJ	4,914,066	04/03/90	Woodrum	502	62		
4	IK	4,866,023	09/12/89	Ritter, et al.	502	174	·	
			FOREIG	N PATENT DOCUMI	ENTS			
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EFERENCES I	DESIGN	NATION		U.S. PA	TENT DOCUME	ENTS	
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<u> 45</u>	JA	4,824,810	04/25/89	Lang et al.	501	84	
1	лв	4,793,837	12/27/88	Pontius	55	316	
	JC	4,721,059	01/26/88	Lowe et al.	119	1	
	ло	4,704,989	11/10/87	Rosenfeld	119	1	
	љ	4,677,086	06/30/87	McCue, et al.	502	62	
	ЛF	4,657,881	04/14/87	Crampton et al.	502	80	
	JG	4,641,605	02/10/87	Gordon	119 .	1	
	лн	4,638,763	01/27/87	Greenberg	119	1	
	Л	4,621,011	11/04/86	Fleischer, et al.	428	221	
	JJ	4,607,594	08/26/86	Thacker	119	1	
	JК	4,568,453	02/04/86	Lowe, Jr.	209	135	
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S

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3643 07/11/03 REFERENCES DESIGNATION **U.S. PATENT DOCUMENTS EXAMINER DOCUMENT** SUB-FILING DATE IF INITIAL NUMBER DATE NAME **CLASS** APPROPRIATE **CLASS** KA 12/24/85 Harke, et al. 264 500 4,560,527 03/20/84 119 **KB** 4,437,429 Goldstein et al. 1 KC 4,407,231 10/04/83 Colborn, et al. 119 1 KD 4,306,516 12/22/81 Ситеу 119 Kramer et al. 119 KE 4,275,684 06/30/81 119 KF 04/28/81 Christianson 1 4,263,873 02/12/80 Valenta 119 KG 4,187,803 Owen et al. 252 KH 3,993,584 11/23/76 383 76 07/01/75 424 ΚI Wortham 3,892,846 264 115 06/28/74 Batley, Jr. 3,821,346 KJ KK 3,059,615 10/23/62 Kuceski et al. 119 FOREIGN PATENT DOCUMENTS **DOCUMENT** SUB-**TRANSLATION** YES NO CLASS NUMBER DATE COUNTRY CLASS KL KM KN KO ΚP OTHER REFERENCES (Including Author, Title, Data, Pertinent Pages, Etc.) KR KS KT

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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 430.180	SERIAL NO. 10/618,401
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FOR APPLICANT'S	Charles F. Fritter, et al.	
INFORMATION DISCLOSURE STATEMENT	FILING DATE	GROUP
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1/2	LA	3,029,783	04/17/62	Sawyer, Jr. et al.	119	1	
	LB	2003/0051673	03/20/03	Raymond et al.	119	171	
	ĽC	2002/0117117	08/29/02	Raymond et al.	119	171	
	LD	2002/0153311	10/24/02	Farquhar Davidson	210	634	
	LE	2002/0014209	02/07/02	Bloomer	119	172	
• \	LF	2002/0007800	01/24/02	Ochi et al.	119	171	
	LG	2002/0000207	01/03/02	Ikegami	119	171	
1	LH	2001/0049514	12/06/01	Dodge,II, et al.	604	368	
	LI	2001/0018308	08/30/01	Quick, et al.	442	417	
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